

precursor gene. When membrane fragments corresponding to the right or left ends of the w64-78 immunoreactive zone were excised and then each subjected to three cycles of amino-terminal sequencing, gly-pro-arg sequences were found each time, indicating that the entire p64-78 immunoreactive zone has the same amino-terminal end.--

Please replace the paragraph on page 12, lines 21-38 as follows:

--The sequence gly-his-arg-pro-leu-asp-lys-lys-arg (SEQ ID NO.2) was obtained from the membrane fragment corresponding to the center of the immunoreactive zone corresponding to the w55-61 antigen. This sequence is strictly identical to the sequence 45-54 of the product of the human fibrinogen  $\beta$ -chain precursor gene. When a membrane fragment corresponding to the left end of the w-55-61 immunoreactive zone was excised and then subjected to two cycles of amino-terminal sequencing, the gly-his sequence was found. When a membrane fragment corresponding to the right end of the w55-61 immunoreactive zone was excised and then subjected to six cycles of amino-terminal sequencing, the gly-his-arg-pro-leu-asp sequence and the gly-pro-arg-val-val-glu sequence were found. This indicates that the entire w55-61 immunoreactive zone has the same amino-terminal end and that it partially co-migrates with the w64-78 antigen.--

--At page 20 (Abstract), after the last line, on the next page, please insert the Sequence Listing attached hereto.--

REMARKS

Claims 1-10 are pending. Favorable consideration is respectfully requested.

Applicants have amended the specification in order to provide the required sequence